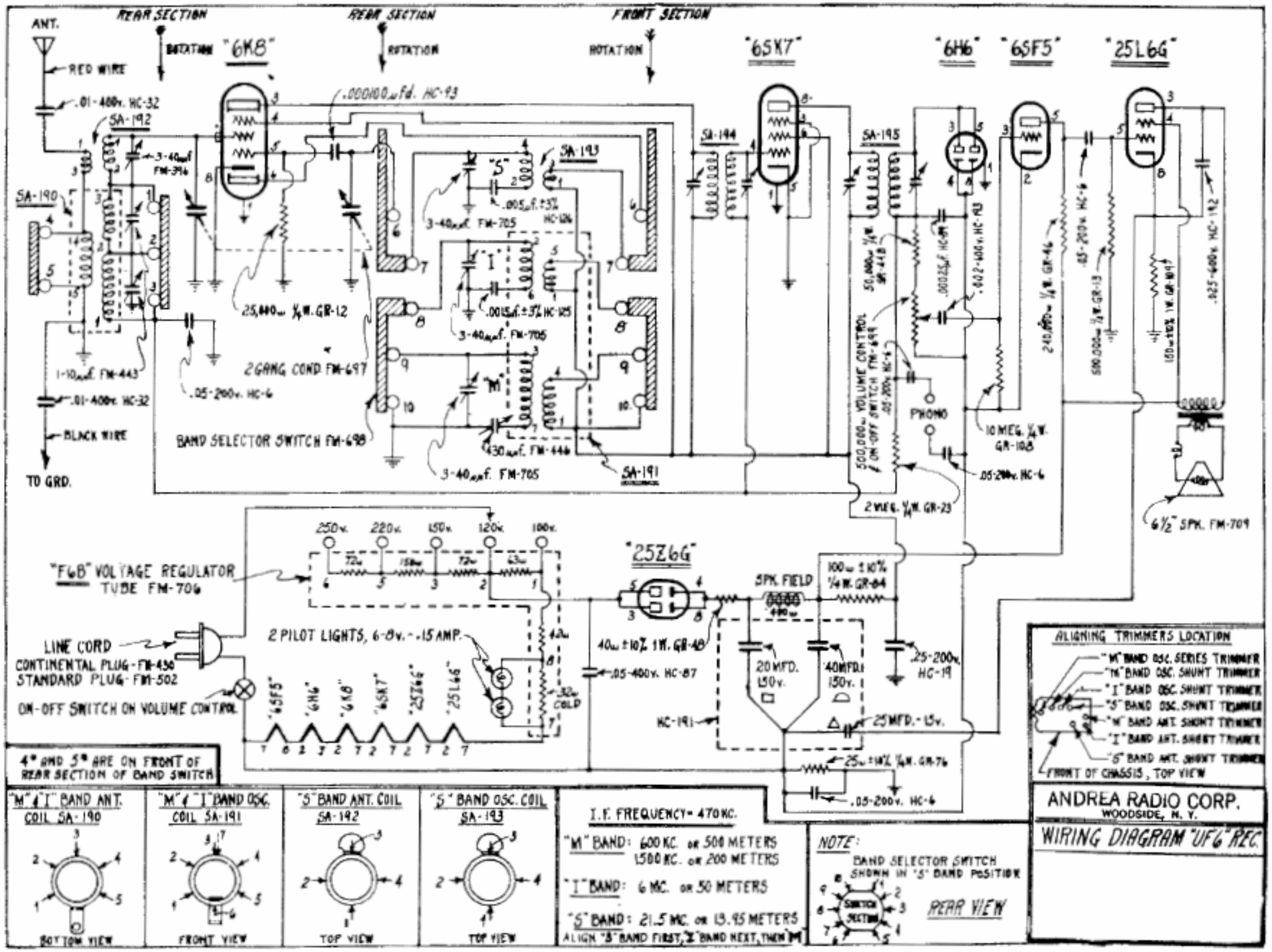
ANT.
REAR SECTION
ROTATION
"6K8"
REAR SECTION
ROTATION
FRONT SECTION
ROTATION
"6SK7"
"6H6"
"6SF5"
"25L6G"
RED WIRE
.01-400v. MC-32
SA-192
SA-190
3-40μμf FM-396
.000100μfd. MC-93
SA-193
"S"
.005μf. ±3% MC-126
3-40μμf. FM-705
"I"
.0015μf. ±3% MC-125
3-40μμf. FM-705
"M"
430μμf. FM-446
3-40μμf. FM-705
SA-191
SA-194
SA-195
25,000Ω ½W. GR-12
2 GANG COND. FM-697
.05-200v. MC-6
1-10μμf. FM-443
.01-400v. MC-32
BLACK WIRE
TO GRD.
BAND SELECTOR SWITCH FM-698
500,000Ω VOLUME CONTROL & ON-OFF SWITCH FM-699
50,000Ω ½W. GR-41B
.0025μf MC-91
.002-400v. MC-AU
.05-200v. MC-6
PHONO
2 MEG. ½W. GR-23
10 MEG. ½W. GR-108
.05-200v. MC-6
.05-200v. MC-6
240,000Ω ½W. GR-46
500,000Ω ½W. GR-13
150Ω ±10% 1W. GR-101
.025-400v. MC-142
6½" SPK. FM-709
"F6B" VOLTAGE REGULATOR TUBE FM-706
250v.
220v.
150v.
120v.
100v.
72Ω
158Ω
72Ω
63Ω
42Ω
32Ω COLD
"25Z6G"
5PK. FIELD
1400Ω
100Ω ±10% ½W. GR-84
40Ω ±10% 1W. GR-48
.05-400v. MC-87
20 MFD. 150v.
40 MFD. 150v.
.25-200v. MC-19
HC-191
25 MFD. - 15v.
25Ω ±10% ½W. GR-76
.05-200v. MC-6
LINE CORD
CONTINENTAL PLUG - FM-450
STANDARD PLUG - FM-502
ON-OFF SWITCH ON VOLUME CONTROL
2 PILOT LIGHTS, 6-8v. - .15 AMP.
"6SF5"
"6H6"
"6K8"
"6SK7"
"25Z6G"
"25L6G"
1 6 2 3 2 7 2 7 2 7 2 7
4" AND 5" ARE ON FRONT OF REAR SECTION OF BAND SWITCH
"M" & "I" BAND ANT. COIL SA-190
BOTTOM VIEW
"M" & "I" BAND OSC. COIL SA-191
FRONT VIEW
"S" BAND ANT. COIL SA-192
TOP VIEW
"S" BAND OSC. COIL SA-193
TOP VIEW
I.F. FREQUENCY = 470 KC.
"M" BAND: 600 KC. or 500 METERS
1500 KC. or 200 METERS
"I" BAND: 6 MC. or 50 METERS
"S" BAND: 21.5 MC. or 13.95 METERS
ALIGN "S" BAND FIRST, "I" BAND NEXT, THEN "M"
NOTE:
BAND SELECTOR SWITCH SHOWN IN "S" BAND POSITION
REAR VIEW
ALIGNING TRIMMERS LOCATION
"M" BAND OSC. SERIES TRIMMER
"M" BAND OSC. SHUNT TRIMMER
"I" BAND OSC. SHUNT TRIMMER
"S" BAND OSC. SHUNT TRIMMER
"M" BAND ANT. SHUNT TRIMMER
"I" BAND ANT. SHUNT TRIMMER
"S" BAND ANT. SHUNT TRIMMER
FRONT OF CHASSIS, TOP VIEW
ANDREA RADIO CORP.
WOODSIDE, N. Y.
WIRING DIAGRAM "UF6" REC.